




Career Cluster: Agriculture, Food & Natural Resources

Career Pathway: Agricultural Production Systems

JUNIOR HIGH / MIDDLE SCHOOL	
College and Career Awareness	
Agriculture, Introduction	
HIGH SCHOOL	
EXPLORER COURSES: Choose one or more of the following courses.	
Agricultural Biotechnology	Business Communication 1 *
Agricultural Science 1 +	Business Communication 2
Agricultural Science and Technology Application *	Environmental Technician *
Biology-Agricultural Science	Leadership Principles 1 *
CONCENTRATOR COURSES: To be a concentrator you must pass the following course AND one explorer course.	
Agricultural Science 2	
COMPLETER COURSES: To be a completer you must pass enough courses to earn 3.0 credits in this Pathway.	
CTE Internship	
POSTSECONDARY:	
Utah System of Higher Education: ushe.edu (Utah's public colleges and universities)	
UtahMajors.org: Majors Guide	

* concurrent enrollment course + recommended explorer course

HIGH SCHOOL TO POSTSECONDARY EDUCATION AND TRAINING			
There are several options for education and training beyond high school, depending on your career goals.			
	1-Year Certificate	2-Year Assoc. or Tech. Degree	4-Year Bachelor's Degree
	<ul style="list-style-type: none"> > Crop Scout > Pesticide Handler/Applicator > Storage and Hygiene Coord. 	<ul style="list-style-type: none"> > Agricultural Engineer Tech. > Sales Representative > Slaughter/Processor 	<ul style="list-style-type: none"> > Agricultural Inspectors > CTE Teacher > Farm/Ranch Manager

Utah CTE classes are open to all qualified students without regard to race, color, national origin, sex, disability, or age.

Student Testimonial

“My CTE classes and my leadership experience in 4-H and FFA have laid a strong foundation on which I can build upon. I have learned crucial values, including hard work, dedication, and responsibility. I plan to go to college to complete a teaching degree.”

Kaitlin Hallam
 Spanish Fork High School

LEARN MORE ABOUT OCCUPATIONS AND WAGES

Agriculture, Food & Natural Resources

UtahCTE.org: [Fact Sheet](#)

Utah Department of Workforce Services
[Utah Occupational Explorer](#)

FFA

is the Career and Technical Student Organization (CTSO) for students in the Agricultural Production Systems Career Pathway.

FFA.org | UtahFFA.org
[Utah FFA flyer](#)

